

Anti-Orosomucoid 1 Antibody

Rabbit polyclonal antibody to Orosomucoid 1 Catalog # AP60196

Specification

Anti-Orosomucoid 1 Antibody - Product Information

Application Primary Accession Other Accession Reactivity Host Clonality Calculated MW WB <u>P02763</u> <u>Q60590</u> Human, Mouse, Rat Rabbit Polyclonal 23540

Anti-Orosomucoid 1 Antibody - Additional Information

Gene ID 5004

Other Names AGP1; Alpha-1-acid glycoprotein 1; AGP 1; Orosomucoid-1; OMD 1

Target/Specificity Recognizes endogenous levels of Orosomucoid 1 protein.

Dilution WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Anti-Orosomucoid 1 Antibody - Protein Information

Name ORM1

Synonyms AGP1

Function

Functions as a transport protein in the blood stream. Binds various ligands in the interior of its beta-barrel domain. Also binds synthetic drugs and influences their distribution and availability in the body. Appears to function in modulating the activity of the immune system during the acute-phase reaction.

Cellular Location Secreted.



Tissue Location

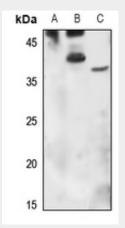
Expressed by the liver and secreted in plasma.

Anti-Orosomucoid 1 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-Orosomucoid 1 Antibody - Images



Western blot analysis of Orosomucoid 1 expression in K562 (A), mouse liver (B), rat liver (C) whole cell lysates.

Anti-Orosomucoid 1 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Orosomucoid 1. The exact sequence is proprietary.